

**ABSTRACT**

The invention relates to a method for electrochemically removing a coating from components, especially gas turbine components. According to said method, the component from which the coating is to be removed is connected to a positive terminal of a voltage source or power source while an electrode is connected to a negative terminal thereof. The inventive method is characterized in that an electrode is used that is precisely adapted to an area of the component from which the coating is to be removed such that a gap between the area of the component from which the coating is to be removed and the electrode has about the same size across the entire area from which the coating is to be removed.